S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NO. FORM PTO-1390 58009-010600 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) TRANSMITTAL LETTER TO THE UNITED STATES 10/089,534 DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 28.September 2000 (28.09.2000) 01 October 1999 (01.10.1999) PCT/IT00/00382 TITLE OF INVENTION A SCREENING MODULE AND A SCREENING ASSEMBLY INCLUDING SUCH MODULE APPLICANT(S) FOR DO/EO/US EELES, John, William and OLSEN, Peter, Martin Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. Mark This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a.
 is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a.

are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12.
An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A FIRST preliminary amendment. 14. A SECOND or SUBSEQUENT preliminary amendment. 15. A substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information: Response to Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US); Copy of Notification of Missing Requirements Under 35 U.S.C. 371.

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NUMBER EV125831165US

DATE OF DEPOSIT August 2, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C F R. 1 10 on the date indicated above and is addressed to BOX PCT, Commissioner for Patents,

DEBORAH M MEREDITH

U.S. APPLICATION NO. (If known, see		TERNATIONA	L APPLICATION	ON NO.		ORNEY'S DOCKE 9-010600	T NUMBER
10/089,534 21. The following fees are sub		T/IT00/00382				CALCULATIONS P	OUSEONLY
BASIC NATIONAL FEE (37		L(5))·					
Neither international prelimina			182)				
nor international search fee (3)	ry examination ic 7 CFR 1 445(a)(2	1) paid to USP	TO		l		1
and International Search Repo	rt not prepared by	the EPO or J.	PO		\$		Į.
and International Search Report not prepared by the EPO or JPO\$						Ì	
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO							
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO							
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)							
International preliminary exar and all claims satisfied provis	nination fee (37 C ions of PCT Artic	TFR 1.482) pa ele 33(1)-(4)	id to USPTO				
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Surcharge of \$130.00 for furnishin	g the oath or decl	aration later th	nan [20	30		
months from the earliest claimed p	riority date (37 С ИВЕК FILED	FR 1.492(e)). NUMBEF	EXTRA	RATE			
	- 20 =	NOMBER		x \$ 18.00	$-\dagger$	\$	
Independent Claims 2 -	3 =			x \$ 84.00		\$	
MULTIPLE DEPENDENT CLAIR	M(S) (if applicabl	le)		+ \$280.00		\$	
	TOTAL	OF ABOVE	CALCULA	ATIONS	=	\$	
Applicant claims small entity	status. See 37 CI	FR 1.27. The	fees indicated	above are		\$	
reduced by one-half (1/2).			SIIF	BTOTAL	=	\$	
Processing fee of \$130.00 for furn	ichina the English	translation la		20	30	\$	
months from the earliest claimed p	priority date (37 C	FR 1.492(f)).			+		
TOTAL NATIONAL FEE = \$							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be					. !	\$	
accompanied by an appropriate co	ver sheet (37 CFF	TOTA!	L FEES EN	CLOSED	+	S	
		IUIA	L FEES EN	CLUSED	_=	Amount to be	\$
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						charged:	\$
a. A check in the amount o		cover the abo					
b. Please charge my Deposit Account No. <u>50-1561</u> in the amount of \$ <u>1,170.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.							A duplicate
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-1561</u> . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:							
SEND ALL CORRESPONDENCE TO:							
Charles Berman, Esq.							
GREENBERG TRAURIG LLP Charles Berman NAME							
2450 Colorado Avenue, Suite Santa Monica, CA 90404	400E						
United States of America							
REGISTRATION NUMBER							
1		1	DATE: 02 August 2002 (02.08.02)				

Form PTO-1390 (REV 12-2001) Page 2 of 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Ubaldo Armato

Examiner:

Not Yet Assigned

Serial No.:

10/089,534

Group Art Unit:

Not Yet Assigned

Filed:

March 28, 2002

Docket No.:

58009-010600

Title:

BIO-ARTIFICIAL SUBSTRATE FOR THE PRODUCTION OF ANIMAL AND,

IN PARTICULAR HUMAN TISSUES AND ORGANS

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

BOX: PCT

Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Response to Notification of Missing Requirements Under 35 U.S.C. 371 in the United Sates Designated/Elected Office (DO/EO/US) mailed June 27, 2002, please charge Deposit Account No. 50-1561 the Total Additional Claims Fee of \$149.00.

Please consider this a PETITON FOR EXTENSION OF TIME for one month from July 27, 2002 to August 27, 2002, in which to respond to the Notification of Missing Requirements, and please charge the Petition Fee of \$110.00 to our Deposit Account No. 50-1561.

Please charge any deficiencies and credit any overpayment involving these papers to our Deposit Account No. 50-1561.

Date: August 2, 2002

Charles Berman Reg No. 29,249

Respectfully submitted

GREENBERG TRAURIG, LLP 2450 Colorado Avenue, Suite 400E Santa Monica, CA 90404 Phone: (310) 586-7770

Fax: (310) 586-0271

Email: bermanc@gtlaw.com

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This paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 Label Mailing CFR









Contemposioner for Patients, Box 901 Oristed States Patient and Tradeovaris Office Wasterwice, D.C., 2023

U.S. APPLICATION NUMBER NO	FIRST NAMED APPLICANT	ATT	ATTY DOCKET NO		
10/089.534	Ubaldo Armato		17642-59		
		INTERNATIONAL AP	NTERNATIONAL APPLICATION NO		
	•	PCT/IT00/00382			
One a baimar Wolff & Dannally	ſ	LA FILING DATE	PRIORITY DATE		
Oppenheimer Wolff & Donnelly	•	09/28/2000	10/01/1999		

Suite 3800 2029 Century Park East Los Angeles, CA 90067

CONFIRMATION NO. 5010 371 ACCEPTANCE LETTER OC000000008349477

Date Mailed: 06/27/2002

NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.494 OR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as an Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

03/28/2002 DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS

03/28/2002 DATE OF RECEIPT OF ALL 35 U.S.C REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. THE DATE APPEARING ON THE FILING RECEIPT AS THE "FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE. The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- U.S. Basic National Fee
- Indication of Small Entity Status
- Assignee Statement
- · Copy of IPE Report
- · Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Request for Immediate Examination

RECEIVED

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OWD

JUL 1 9 2002

Docketed







· Small Entity Statement

The following defects have been observed:

 Additional claim fees of \$149 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) for this application is \$149 for a small entity.

- Total additional claim fee(s) for this application is \$149
 - \$9 for total claims over 20.
 - \$140 for multiple dependant claims surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

PATRICIA A BOOKER Telephone: (703) 305-3738

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/903 (371 Acceptance Notice)